THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Michael J. Ramsey et al.

Serial No. 10/629,970

Filing Date July 30, 2003

Entitled: Nanostructured Material Transport Dcevices and Their Fabrication by Application of Molecular Coatings to Nanoscale Channels:

Suite 2400

1601 Market Street Philadelphia, PA 19103 (215) 563-4100 (telephone) (215) 563-4044 (facsimile) Our File No. 1875-P02580US0

Certificate of Mailing Under 37 C.F.R. §1.8(a):

I hereby certify that this correspondence is being deposited on February 4, 2004 with the United States Postal Service as first-class mail in an envelope properly addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Petition for Extension of Time Under 37 C.F.R. §1.136(a):

The undersigned hereby petitions for an extension of time of 2 months beyond the time period set in the Notice of Missing Requirements. A check in the amount of \$420.00 to cover this fee is enclosed. Please charge any deficiency or credit any overpayment to Deposit Account No. 04-1406.

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420,00 OP

Patrick J. Hagan

PTO Registration No. 27,643

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION

Dear Sir:

This is in response to the Notice to File Missing Parts of Non-Provisional Application dated October 30, 2003.

We are completing herewith the above-identified U.S. patent application.

The complete application includes the following:

X Page of Declaration,
Power of Attorney and
Power to Inspect (6 sheets)

Filed February 4, 2004

X Page of Copy of Notice to
File Missing Parts of
Non-Provisional Application

Filed February 4, 2004

The Commissioner is hereby authorized to charge any and all additional fees required by the submission of this paper to the account of the undersigned attorneys, Deposit Account No. 04-1406.

The Commissioner is also authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

Please address all communications and direct all inquiries to the following:

CUSTOMER NUMBER 000110

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PJH:cmb Enclosures